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PTO/SB/21 (05-03)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/663,454
	Filing Date	September 15, 2003
	First Named Inventor	MURRAY, JAMES D.
	Group Art Unit	1632
	Examiner Name	ALONZO, NORMA LYN
Total Number of Pages in This Submission		Attorney Docket Number UCAL-286

ENCLOSURES (check all that apply)

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Remarks		

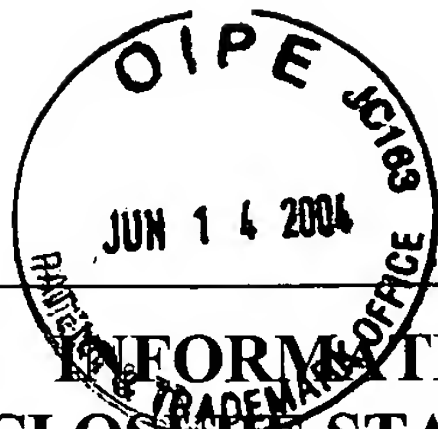
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Signing Attorney/Agent (Reg. No.)	PAULA A. BORDEN, 42,344 BOZICEVIC, FIELD & FRANCIS LLP
Signature	
Date	June 14, 2004

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(e) Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket	UCAL-286
	First Named Inventor	MURRAY, JAMES D.
	Application Number	10/663,454
	Confirmation No.	4027
	Filing Date	September 15, 2003
	Group Art Unit	1632
	Examiner Name	ALONZO, NORMA LYN
	Title:	" <i>STEAROYL CoA DESATURASE TRANSGENIC NON-HUMAN ANIMALS</i> "

Sir:

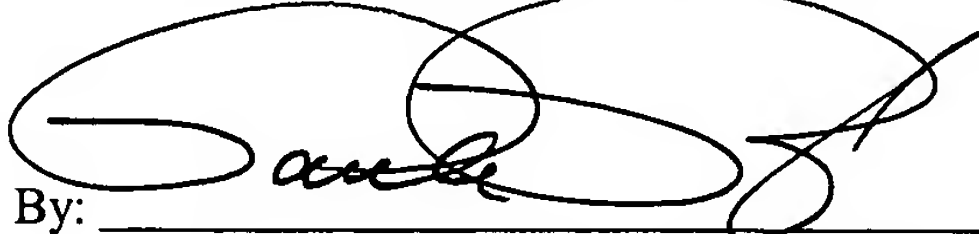
Applicants submit herewith patents and/or publications which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. While this Statement may be "material" pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is "prior art" for this invention unless specifically designated as such. A listing of patents and/or publications is shown on enclosed Form PTO-SB/08A and a copy of each patent and/or publication is also enclosed.

Each item of information contained in the Information Disclosure Statement filed herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement (37 C.F.R. 1.97(e)(1)). A copy of the communication is enclosed for the Examiner's convenience.

The Examiner is requested to make the citations listed on the enclosed PTO-SB/08A of record in this application. Applicants would appreciate the Examiner initialing and returning the initialed copy of form PTO-SB/08A, indicating the references have been considered and made of record herein.

No fee is believed due as this statement is being submitted within three months of the mailing date of the enclosed foreign communication. However, if it is determined that fees are required, the Commissioner is hereby authorized to charge any necessary fees associated with this communication or credit any overpayment to Deposit Account No. 50-0815, Order No. UCAL-286.

Respectfully submitted,
BOZICEVIC, FIELD & FRANCIS LLP

By: 

Paula A. Borden, Reg. No. 42,344

Date: June 14, 2004

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Substitute for form 1449A/PTO <div style="text-align: center;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT </div> <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/663,454
				Filing Date	September 15, 2003
				First Named Inventor	MURRAY, JAMES D.
				Art Unit	1632
				Examiner Name	ALONZO, NORMA LYN
Sheet	1	of	2	Attorney Docket Number	UCAL-286

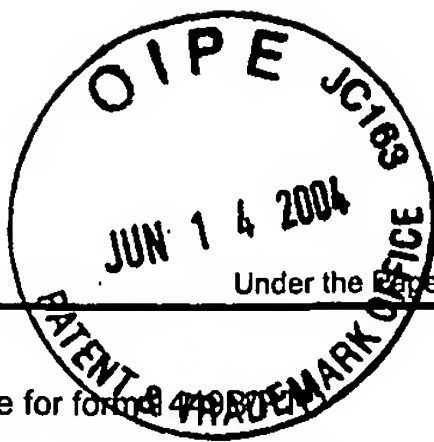
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Examiner Signature		Date Considered	
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Sheet	2	of	2	Attorney Docket Number	UCAL-286

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		HORTON, J.D. et al., "Activation of Cholesterol Synthesis in Preference to Fatty Acid Synthesis in Livers and Adipose Tissue of Transgenic Mice Overexpressing Sterol Regulatory Element-Binding Protein-2" Journal of Clinical Investigation, June 1998, Volume 101, No. 11, pgs. 2331-2339	
		SHIMANO, H. et al., "Isoform 1c of Sterol Regulatory Element Binding Protein in Less Active Than Isoform 1a in Livers of Transgenic Mice and in Cultured Cells. Journal of Clinical Investigation" March 1997, Volume 99, No. 4, pgs. 846-854	
		SHIMANO, H. et al., "Overproduction of Cholesterol and Fatty Acids Causes Massive Liver Enlargement in Transgenic Mice Expressing Truncated SREBP-1a" Journal of Clinical Investigation. October 1996, Volume 98, NO. 7 pgs. 1575-1584	
		MIYAKE, J.H. et al. "Increased Production of Apolipoprotein B-Containing Lipoproteins in the Absence of Hyperlipidemia in Transgenic Mice Expressing Cholesterol 7-Alpha-Hydroxylase. Journal of Biological Chemistry" June 29, 2001, Volume 276, No. 26, pgs. 23304-23311	
		SHIMOMURA, I et al., "Nuclear Sterol Regulatory Element-Binding Proteins Active Genes Responsible for the Entire Program of Unsaturated Fatty Acid Biosynthesis in Transgenic Mouse Liver" Journal of Biological Chemistry. December 25, 1998, Volume 273, No. 63, pgs. 35299-35306	
		BREMBECK, F.H. et al., "The Keratin 19 Promoter is Potent for Cell-Specific Targeting of Genes in Transgenic Mice" Gastroenterology. 2001, Volumes 120, pgs. 1720-1728	
		AIHARA H., et al., "The TB3 Gene Promoter Directs Intestinal Epithelial Cell-Specific Expression in Transgenic Mice" FEBS Letters. 1999, Volume 463, pgs. 185-188	

Examiner Signature		Date Considered	
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